

SUBSTITUTE FORM PTO-449 (MODIFIED BY TRANS) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	04005/013003
		Serial No.	08/961,443
		Applicant	Tim M. Townes et al.
		Filing Date	October 30, 1997
		Group	1804 1632

U.S. PATENTS

Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
DM A	5,602,306	02/11/97	Townes et al.			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
DM B	WO 95/03820	9 Feb. 1995	PCT			
DM C	WO 95/00657	5 Jan. 1995	PCT			

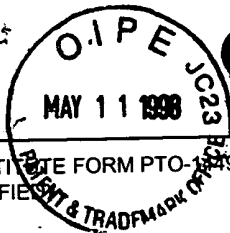
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)

DM D	Baribault et al., "Embryonic Stem Cell Culture and Gene Targeting in Transgenic Mice", Mol. Biol. Med. 6:481-492 (1989).
E	Behringer et al., "Human γ - to β -globin gene switching in transgenic mice", Genes & Development 4:380-389 (1990).
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EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.



SUBSTITUTE FORM PTO-1519 (MODIFIED BY PATENT & TRADEMARK OFFICE) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	04005/013003
		Serial No.	08/961,443
		Applicant	Tim M. Townes et al.
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		Group	1804

U.S. PATENTS

Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

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TSM	P	Nagy et al., "Derivation of completely cell culture-derived mice from early-passage embryonic stem cells", Proc. Natl. Acad. Sci. USA 90:8424-8428 (1993).
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	AA	Tybulewicz et al., "Neonatal Lethality and Lymphopenia in Mice with a Homozygous Disruption of the <i>c-abl</i> Proto-Oncogene", Cell 65:1153-1163 (1991).
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